

U.S. Department
of Transportation

United States
Coast Guard



LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

WEEKLY SUPPLEMENT

28 March, 2000

^{OO}NIS watchstander, 24 hours a day at (703) 313-5900^{OO}

^{OO}INTERNET ADDRESS^{OO}

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 09. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004

Telephone (Day): 757-398-6486. To order LNM: Ext. 6486

24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

CCGD5 (D5)	D5-0032	To 0195
Group Philadelphia	PH-0085	
Group Atlantic City	AC-0034	To 0092
Activities Baltimore	BA-0228	To 0248
Group Eastern Shore	ES-0027	To 0031
Group Hampton Roads	HR-0145	To 0151
Group Cape Hatteras	CH-0046	To 0052
Group Fort Macon	FM-0080	To 0089

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (33rd Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32nd Edition).
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

I SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

NOTICE OF PUBLIC MEETING AND EXTENSION OF COMMENT PERIOD.**Federal Pilotage for Foreign-Trade Vessels in Maryland**

The Coast Guard is holding a public meeting to solicit comments on a proposed change to the licensing requirements for pilots of vessels engaged in foreign trade, under way on the navigable waterways within the State of Maryland. The proposed change is to require that such vessels be under the direction and control of Federally-licensed pilots when not under the direction and control of State-licensed pilots. Because of substantial interest, the Coast Guard has extended the public comment period until April 1, 2000. The public is encouraged to provide oral and written comments about the proposed change. Comments must reach the Docket Management Facility on or before April 1, 2000. Comments may be submitted by mail to the Docket Management Facility (USCG 1999-6097), U.S. Department of Transportation, room PL-401, 400 Seventh Street SW., Washington, DC 20590-0001. By fax to the Docket Management facility at (202)-493-2251, or Electronically through the Web Site for the Docket Management System at <http://dms.dot.gov>. For further information contact: Mr. Timothy Farley, Office of Investigations and Analysis (G-MOA), Coast Guard, telephone (202)-267-1414, or e-mail Tfarley@comdt.uscg.mil.

LOCAL NOTICE TO MARINERS ON THE INTERNET

Coast Guard District 5 offers the Local Notice to Mariners, (LNM), through the Internet; [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) or [FTP://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil). Customers capable of accessing the LNM by Internet are encouraged to take advantage of this service. Internet use delivers information faster and provides multiple copy customers the ability to print needed amount. The use of the above service would assist with reducing publishing and mailing cost. Customers deciding to take advantage of the web access vice mailed paper copy should notify COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa) 431 Crawford Street, Portsmouth, Virginia, 23704-5004. The point of contact is Dennis Maulding at (757) 398-6486, D5LOCAL@LANTD5.USCG.MIL

OpSAIL 2000 Information

OpSAIL 2000 will begin 14 June, 2000 as the Tall Ships enter the District Five Area. The Parade of Sails will start on 15 June, 2000 in the Hampton Roads area. The Parade of Sails will begin on 23 June, 2000 in the Baltimore and Philadelphia areas. All mariners are requested to stay clear of the parades and observe the Rules of the Road.

<http://festeventsva.org/opsail.html>

<http://opsailvirginia.com>

<http://www.opsail2000.org>

<http://www.uscg.mil/d5/mso/hamptonroads/opsail.htm>

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of federal or state law. For additional information refer to Monthly LNM 05/00.

LATEST NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2000, published by the National Ocean Service, is available for issue. It may be obtained free from the Distribution Division, N/ACC3, National Ocean Service, 6501 Lafayette Avenue, Riverdale, MD, 20737-1199. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

II DISCREPANCIES: This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCIES (since last week)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
10	Barnegat Lighted Buoy B	RAC INOP	12300	0084AC	13/00
600	Oregon Inlet Approach LWB OI	LT EXT	12204	0052CH	13/00
1120	Little Egg Inlet Lighted Buoy D	BUOYSINK	12318	0088CH	13/00
2130	Rehoboth Bay Channel Lighted Buoy 13	LT EXT	12216	0030ES	13/00
4470	Pepper Creek Buoy 10	OFF STA	12216	0028ES	13/00
4996	Sinupxent Bay Daybeacon 1A	TRUB	12211	0031ES	13/00
6737	Quinby Channel Daybeacon 2	DBN DMGD	12210	0027ES	13/00
20005	Severn River Daybeacon 9	DBN DMGD	12273	0242BA	13/00
23075	Big Thorofare Channel Daybeacon 20	TRUB	12228	0245BA	13/00
23775	Wicomico River Channel Light 15A	TRLB	12230	0243BA	13/00
28145	Oregon Inlet Channel Buoy 42	OFF STA	12204	0051CH	13/00
34495	Atlantic Channel Daybeacon 1	MISSING	11544	NONEFM	13/00
34907.3	Chimney Island Slough Daybeacon	DBN DEST	11541	0085FM	13/00
38890	Bogue Sound Light 13	LT EXT	11541	0084FM	13/00
39565	New River Cape Fear River DBN 105	TRUB	11541	0078FM	13/00

DISCREPANCIES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
2510	Baker Range Rear Light	RELIGHTED	12311	0077PH	12/00
5125	Sinepuxent Bay Channel Buoy 31	REBUILT/RECOVERED	12211	NONEES	11/00
5130	Sinepuxent Bay Channel LB 33	RESET ON STATION	12211	NONEES	11/00
8610	Upper Chesapeake Channel LB 36	WATCHING PROPERLY	12273	0237BA	12/00
21820	Nandua Creek Channel Daybeacon 17	REBUILT/RECOVERED	12225	NONEHR	08/00
21835	Nandua Creek Channel Daybeacon 22	REBUILT/RECOVERED	12225	NONEHR	08/00

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
22130	Chesconessex Creek Light 2	RELIGHTED	12210	0236BA	12/00
22545	Pocomoke River Channel Light 10	REBUILT/RECOVERED	12228	0190BA	10/00
22835	Little Annemessex River Daybeacon 5	REBUILT/RECOVERED	12228	0144BA	08/00
23280	Big Annemessex River Light 1	REBUILT/RECOVERED	12230	0166BA	08/00
23815	Wicomico River Channel Daybeacon 22	REBUILT/RECOVERED	12230	00150BA	08/00
23820	Wicomico River Channel Light 23	REBUILT/RECOVERED	12230	0152BA	08/00
23940	Wicomico River Channel Buoy 50	REBUILT/RECOVERED	12261	0124BA	07/00
25855	Tilghman Island Harbor Light 5	REBUILT/RECOVERED	12263	0470BA	41/99
25880	Harris Creek Light 5	REBUILT/RECOVERED	12263	0017BA	10/00
26015	Claiborne Channel Light 1	REBUILT/RECOVERED	12263	0226BA	12/00
26115	Wye River Daybeacon 3	WATCHING PROPERLY	12270	0182BA	09/00
29060	Big Foot Slough Channel Light 10	RELOCATED	11548	0047CH	12/00
29328	Beaufort Inlet Channel LWB "BM"	WATCHING PROPERLY	11543	0076FM	12/00
38310	Adams Creek Range A Front Light 7	WATCHING PROPERLY	11541	0079FM	12/00

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
------	----------	--------	--------------	----------	----------

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
------	----------	--------	--------------	----------	----------

None

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED: This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
------	----------	--------	--------------	----------	----------

None

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
------	----------	--------	--------------	----------	----------

None

IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number ↓	Chart Edition ↓	Edition Date ↓	Last Local Notice to Mariners ↓	Horizontal Datum Reference ↓	Source of Correction ↓	Current Local Notice to Mariners ↓
12327 (TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
Add	National Dock Channel Buoy 3, SG					40°41'09.0"N 074°02'48.1"W
↑ Corrective Action	↑ Object of corrective Action					↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12204	33rd ed.	06/15/1996	LAST LNM: 50/99	NAD 83		13/00
			CURRITUCK BEACH LIGHT TO WIMBLE SHOALS		CGD05	
Relocate	Great Bridge Albemarle Sound LT 123		from		36-21-17.725N 075-36-43.899W	
			to		36-21-17.725N 075-56-43.899W	
12205	25th ed.	11/20/1999	LAST LNM: 04/00	NAD 83		13/00
			CAPE HENRY TO PAMLICO SOUND		CGD05	
Relocate	Great Bridge Albemarle SD DBN 97 remove (PA)		from		36-27-18.559N 075-58-16.730W	
			to		36-27-22.380N 075-58-17.432W	
	Great Bridge Albemarle SD DBN 109		from		36-25-24.562N 075-57-10.725W	
			to		36-25-24.305N 075-57-13.778W	
	Great Bridge Albemarle Sound LT 99 remove (PA)		from		36-27-06.559N 075-57-46.728W	
			to		36-27-03.243N 075-57-52.367W	
	Great Bridge Albemarle Sound LT 123		from		36-21-17.725N 075-36-43.899W	
			to		36-21-17.725N 075-56-43.899W	
	Great Bridge Albemarle SD DBN 122 remove (PA)		from		36-22-17.852N 075-56-56.266W	
			to		36-22-17.852N 075-56-56.266W	

Great Bridge Albemarle Sound LT 121 remove (PA)	from	36-22-36.566N 075-56-58.722W
	to	36-22-37.449N 075-56-57.804W
Great Bridge Albemarle Sound LT 118 remove (PA)	from	36-23-30.564N 075-57-10.723W
	to	36-23-32.599N 075-57-10.649W
Great Bridge Albemarle Sound LT 116	from	36-23-54.564N 075-57-16.724W
	to	36-23-53.083N 075-57-14.000W
Great Bridge Albemarle SD DBN 113	from	36-24-42.563N 075-57-04.724W
	to	36-24-41.022N 075-57-08.255W
Great Bridge Albemarle SD DBN 112	from	36-25-01.497N 075-57-10.671W
	to	36-25-02.304N 075-57-10.405W
12206 28th ed. 06/03/1995 LAST LNM: 46/99 NAD 83		13/00
NORFOLK TO ALBEMARLE SOUND		CGD05
Relocate Currituck Ferry Terminal Light 3	from	36-26-52.858N 076-00-26.235 W
	to	36-26-59.495N 076-00-29.670W
Great Bridge Albemarle Sound LT 61	from	36-33-36.550N 076-01-46.744W
	to	36-33-23.723N 076-01-44.645W
Great Bridge Albemarle Sound LT 73 remove (PA)	from	36-31-11.540N 076-01-55.678W
	to	36-31-13.950N 076-00-55.853W
Great Bridge Albemarle SD DBN 97 remove (PA)	from	36-27-18.559N 075-58-16.730W
	to	36-27-22.380N 075-58-17.432W
Great Bridge Albemarle SD DBN 109	from	36-25-24.562N 075-57-10.725W
	to	36-25-24.305N 075-57-13.778W
Great Bridge Albemarle Sound LT 99 remove (PA)	from	36-27-06.559N 075-57-46.728W
	to	36-27-03.243N 075-57-52.367W
Great Bridge Albemarle Sound LT 123	from	36-21-17.725N 075-36-43.899W
	to	36-21-17.725N 075-56-43.899W
Great Bridge Albemarle SD DBN 122 remove (PA)	from	36-22-17.852N 075-56-56.266W
	to	36-22-17.852N 075-56-56.266W
Great Bridge Albemarle Sound LT 121 remove (PA)	from	36-22-36.566N 075-56-58.722W
	to	36-22-37.449N 075-56-57.804W
Great Bridge Albemarle Sound LT 118 remove (PA)	from	36-23-30.564N 075-57-10.723W
	to	36-23-32.599N 075-57-10.649W
Great Bridge Albemarle Sound LT 116	from	36-23-54.564N 075-57-16.724W
	to	36-23-53.083N 075-57-14.000W
Great Bridge Albemarle SD DBN 113	from	36-24-42.563N 075-57-04.724W
	to	36-24-41.022N 075-57-08.255W
Great Bridge Albemarle SD DBN 112	from	36-25-01.497N 075-57-10.671W
	to	36-25-02.304N 075-57-10.405W
Great Bridge Albemarle SD DBN 82 remove (PA)	from	36-29-42.553N 076-06-28.752W
	to	36-29-41.966N 076-00-30.629W
Great Bridge Albemarle SD DBN 63 remove (PA)	from	36-33-00.580N 075-01-10.579W
	to	36-32-58.545N 076-01-34.599W
12207 20th ed. 04/04/1998 LAST LNM: 31/99 NAD 83		13/00
CAPE HENRY TO CURRITUCK BEACH LIGHT		CGD05
Relocate Currituck Ferry Terminal Light 3	from	36-26-52.858N 076-00-26.235 W
	to	36-26-59.495N 076-00-29.670W
12221 70th ed. 09/12/1998 LAST LNM: 45/99 NAD 83		13/00
CHESAPEAKE BAY ENTRANCE		CGD05
Add Obstruction symbol 17ft (PA) (Chart 1 No. K-41)	in	37-05-59.870N 076-11-56.240W
12222 40th ed. 11/27/1999 LAST LNM: 04/00 NAD 83		13/00
CHESAPEAKE BAY CAPE CHARLES TO NORFOLK HARBOR		CGD05
Add Obstruction symbol 17ft (PA) (Chart 1 No. K-41)	in	37-05-59.870N 076-11-56.240W
Relocate Broad Bay Channel Light 14 remove (PA)	from	36-54-06.530N 076-03-10.756W
	to	36-54-05.458N 076-03-10.677W
Broad Bay Channel Light 16	from	36-54-00.531N 076-02-46.755W
	to	36-54-02.211N 076-02-45.704W
12238 34th ed., 01/21/1995 LAST LNM 37/99 NAD 83		13/00
CHESAPEAKE BAY: MOBJACK BAY AND YORK RIVER ENTRANCE		CGD05
Add Obstruction symbol 17ft (PA) (Chart 1 No. K-41)	in	37-05-59.870N 076-11-56.240W
12254 41st ed. 10/23/1999 LAST LNM: 47/99 NAD 83		13/00
CHESAPEAKE BAY: CAPE HENRY TO THIMBLE SHOALS LT		CGD05
Relocate Long Creek Junction Daybeacon BL	from	36-41-02.542N 076-04-22.754W
	to	36-54-12.497N 076-04-21.414W
Broad Bay Channel Light 14 remove (PA)	from	36-54-06.530N 076-03-10.756W
	to	36-54-05.458N 076-03-10.677W
Broad Bay Channel Light 16	from	36-54-00.531N 076-02-46.755W
	to	36-54-02.211N 076-02-45.704W

12278	70th ed. 03/04/2000	LAST LNM: 47/99 NAD 83		13/00
	CHESAPEAKE BAY APP TO BALTIMORE			NOS-AMC
Add	(New edition due to changes in hydrographic and numerous Notice to Mariners changes)			1:40,000 / \$16.50
				CGD05
Relocate	Curtis Bay Channel Lighted Buoy 9	from	39-13-11.775N 076-34-27.374W	
		to	39-13-12.009N 076-34-25.298W	
	Curtis Bay Channel Lighted Buoy 11	from	39-13-02.858N 076-34-30.396W	
		to	39-13-04.353N 076-34-29.181W	
	Curtis Bay Channel Buoy 13	from	39-12-35.038N 076-34-46.874W	
	showing Green Q G, 4NM	to	39-12-32.117N 076-34-47.187W	
12280	1st ed., 05/25/1996	LAST LNM 47/99 NAD 83		13/00
	MD - VA - CHESAPEAKE BAY			(CGD05)
Add	Obstruction symbol 17ft (PA) (Chart 1 No. K-41)	in	37-05-59.870N 076-11-56.240W	
12281	48th ed. 04/17/1999	LAST LNM: 37/99 NAD 83		13/00
	BALTIMORE HARBOR			CGD05
Relocate	Curtis Bay Channel Lighted Buoy 9	from	39-13-11.775N 076-34-27.374W	
		to	39-13-12.009N 076-34-25.298W	
	Curtis Bay Channel Lighted Buoy 11	from	39-13-02.858N 076-34-30.396W	
		to	39-13-04.353N 076-34-29.181W	
	Curtis Bay Channel Buoy 13	from	39-12-35.038N 076-34-46.874W	
	showing Green Q G, 4NM	to	39-12-32.117N 076-34-47.187W	
12316	27th ed. 07/26/1997	LAST LNM: 47/99 NAD 83		13/00
	LITTLE EGG HARBOR TO CAPE MAY			CGD05
Add	Longport Buoy 9, Green can	in	39-18-51.256N 074-31-48.318W	
	(Supersedes LNM 10/00)			

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at 301-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at 978-933-3000, <http://www.maptech.com>.

V ADVANCE NOTICES: This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

MD - PATAPSCO RIVER – Curtis Creek

Curtis Bay Channel Lighted Buoys 11 (LLNR 20920), and 13 (LLNR 20920) will be relocated to better mark the channel due to an extension of the existing AMOCO pier in Curtis Bay Channel. Buoy 13 (LLNR 20935), will be changed to a lighted buoy with Q G characteristics. The project is scheduled to take place beginning 03 April, 2000.

VI PROPOSED CHANGES: This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aoww), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

MD – MARINE PIER CHANNEL – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Marine Pier Channel. The study focuses on the area's Aids to Navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
USCGC JAMES RANKIN (WLB-555)
2401 Hawkins Point Road
Baltimore, MD. 21226-2703
ATTN: QMC Lewald

LNM 12-00

MD – POCOMOKE RIVER – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Pocomoke River. The study focuses on the area's Aids to Navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
USCGC CHOKEBERRY (WLI-65304)
810 Norris Harbor Drive
Crisfield, MD. 21817-0349
(410) 968-0971
ATTN: BM1 Metje

LNM 12-00

VA – PORTSMOUTH – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the immediate vicinity surrounding the Portsmouth Marine Terminal. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
USCGC FRANK DREW (WLM- 557)
4000 Coast Guard Blvd.
Portsmouth, VA. 23703
(757) 285-8534
ATTN: QM1 Whitney

LNM 12-00

NC – OREGON INLET – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Oregon, Hatteras, and Ocracoke Inlets. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

Officer in Charge
USCG ANT Cape Hatteras
PO Box 579
Hatteras, NC 27943-0579
(252) 986-2177
ATTN: WAMS Officer

LNM 08/00

NC – CAROLINA BEACH, LOCKWOOD FOLLY AND SHALLOTTE INLET – Waterways Analysis and Management Systems Study

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Carolina Beach, Lockwoods Folly, and Shallotte Inlets. The study focuses on these areas' aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Commanding Officer
USCGC BLACKBERRY (WLI-65303)
300B Casewell Beach Road
Casewell Beach, NC 28465-8443
(910)278-6933

or

Commander
Coast Guard Group Fort Macon
2301 East Fort Macon Blvd.
Atlantic Beach, NC 28512-0237
Attn: CWO Moore
(252)247-4567

LNM 08/00

LORAN-C OPERATIONS, LORSTA SENECA (RATE 9960-M/8970-X)

This is a proposal to authorize LORSTA Seneca (Rate 9960-M/8970-X) unusable time from 1400Z to 1600Z on 04 April 2000. The alternate time will be from 1400Z to 1600Z on 05 April 2000. Objections will be considered until 1600Z 31 March 2000.

Users shall address inquiries to the Northeastern U. S. Loran-C chain operations control officer (POC: LT Bob Feigenblatt) at (703)313-5887/5900.. Current Loran-C status is available 24 hrs/day through internet address: <http://www.navcen.uscg.mil>, <ftp://ftp.navcen.uscg.mil>.

DE – CHRISTINA RIVER Aid to Navigation Change

The U. S. Coast Guard proposes to discontinue the following aid to navigation sound signal: Christina River South Jetty Light 1 (LL 3000). Comments on this proposal should be forwarded to the OFFICE OF THE COMMANDER (AOWW), FIFTH COAST GUARD DISTRICT, 431 CRAWFORD STREET, PORTSMOUTH, VA 23704-5004 no later than **April 15, 2000.**

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SEASONAL CHANGES TO AIDS TO NAVIGATION **1999-2000 ICE SEASON**

The Coast Guard Aids to Navigation Units have commenced placing back into service Seasonal Aids to Navigation as per Light List: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition. Mariners are advised that Seasonal Aids to Navigation are placed into service or changed at specific times of the year. The dates shown in the Light List under column 8 are approximate and may vary due to adverse weather or other conditions.

DREDGING OPERATIONS

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ – ICW – LITTLE EGG HARBOR BRIDGE CONSTR	JULY 2001	-----	02/00
NJ – BEESELY POINT – DREDGING	APRIL 8, 2000	DIXIE	13/00
PA – DELAWARE RIVER – FT. MIFFLIN – CONSTR	UNTIL FURTHER NOTICE	COMPLETE DIVING SERVICE	04/00
MD – LEHIGH PORTLAND CEMENT CO – CONSTR	JUNE 30, 2000	LEHIGH PORTLAND CEMENT	48/99
MD – WASHINGTON DC – KINGMAN LAKE – DREDGING	MARCH 30, 2000	BLUE RIDGE	46/99
MD – VA – FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA – CHESAPEAKE BAY – THIMBLE SHOALS- DREDG	MARCH 20, 2000	RN WEEKS	49/99
VA – THIMBLE SHOALS – SURVEYING	APRIL 1, 2000	RUDE	05/00
VA – ATLANTIC OCEAN – 42 ND ST PUMPING STATION	MAY 31, 2000	ARCHER WESTERN CO	46/99
VA – YORK RIVER – WEAPON STATION – CONSTR	MARCH 2000	MCLEAN CONTRACTING CO	12/00
VA – JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99
VA – HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	12/00
VA – HAMPTON ROADS NORFOLK HARBOR DREDGE	UNTIL FURTHER NOTICE	ESSEX	40/99
VA – ELIZABETH RIVER DREDGING	JUNE 2000	MARY HOPE	28/99
VA – ELIZABETH RIVER NORFOLK NAVAL SHIPYARD	JULY 2002	TIDEWATER CONSTR	05/00
VA – ELIZABETH RIVER - NAUTICUS – DREDGING	SEPTEMBER 2000	TIDEWATER CONSTR	04/00
VA – RUDEE INLET – DREDGING	UNTIL FURTHER NOTICE	HAMPTON ROADS	13/00
VA – ATLANTIC ICW – DISMAL SWAMP – DREDGING	MARCH 20, 2000	TNT DREDGING CO	02/00
VA – HONGA RIVER – HOOPERS ISLAND BRIDGE	JULY 31, 2000	MARYLAND DIVING	10/00
VA – LYNNHAVEN BAY – LYNNHAVEN RIVER	UNTIL FURTHER NOTICE	NORFOLK DREDGING CO	10/00
NC – NEW BERN – CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC – SILVER LAKE HARBOR MANTEO BAY – DREDGING	APRIL 30, 2000	CONTELL CONSTRUCTION	03/00
NC – OREGON INLET DREDGING	UNTIL FURTHER NOTICE	ATCHAFALAYA	40/99
NC – BOGUE INLET TO S.C. STATE LINE	JUNE 30, 2000	MARION	10/00
NC – BALDHEAD SHOAL DREDGING	MARCH 31, 2000	DODGE ISLAND	06/00
NC – ATLANTIC – ICW – CONSTRUCTION	JULY 31, 2001	-----	17/99
NC - CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99
NC – WILMINGTON HARBOR – DREDGING	APRIL 1, 2000	DODGE ISLAND / SUGAR IS.	05/00

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6334 or (757)398-6303 and voice Phone # (757)398-6225 or (757)398-6486.

INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LNM
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
Route 162	F	Cape May Canal	113.8	Bridge Construction	03/00
Passyunk Avenue Bridge PA		Schuylkill River	3.5	Bridge Construction	07/00
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
Garden State Highway	F	Great Egg Bay	3.5	Bridge Reconstruction	47/99
Passyunk Avenue		Schuylkill River	3.5	Bridge Construction	42/99
Railroad Bridge 3-928R, DE	F	Lewes-Rehobeth Canal	2.2	Bridge Repairs	29/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Trippe Creek, MD		Trippe Creek		Bridge Construction	37/97
Central Light Railroad, MD	F	Patapsco River	13.9	Bridge Construction	21/96
Cat River Bridge, VA	F	Wallops Island	1.0	Partially Block	35/98
Dismal Swamp Canal, VA	F	Dismal Swamp Canal		Lock Information	29/97
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Morehead-Beaufort Bridge	F	AICW		Bridge Information	12/96

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

ARTICLES

NJ – DE – DELAWARE BAY ENTRANCE – Traffic Separation Scheme

The Coast Guard is codifying the existing traffic separation scheme (TSS) in the approaches to Delaware Bay. The current scheme consist of an Eastern approach, a Southern approach, a two-way route for use by tug and tow traffic, and a precautionary area configured to exclude shoal areas too shallow for deep draft vessels. Its arrangement separates large inbound vessels from tug and barge traffic on traditional New Jersey coastal routes. The TSS reduces the number of near misses and the probability of an incident that could result in a major chemical or petroleum oil spill.

[http://frwebgate5.access.gpo.gov/cgi-bin/waisgate.cgi?WAI\\$docID=224976347+0+0+0&WAI\\$action=retrieve](http://frwebgate5.access.gpo.gov/cgi-bin/waisgate.cgi?WAI$docID=224976347+0+0+0&WAI$action=retrieve)

LNM 12/00

NJ - ICW - LITTLE EGG HARBOR TO CAPE MAY CANAL – Bridge information

Effective Friday, April 21, 2000, Cape May Seashore Lines (CMSL) will resume tourist passenger train service, for the spring, at the Cape May Canal Railroad Bridge, at ICW mile 115.1, in Cape May County, New Jersey. Spring train service will be performed on weekends only through June 12, 2000. During this time, the bridge's swing span will be closed for approximately 10 minutes to vessels at the following times: 10:30 a.m.; 11 a.m.; 12:30 p.m.; 1 p.m.; 2:30 p.m.; 3 p.m.; 4:30 p.m. and 5 p.m. Bridge operators can be reached by calling (609) 884-9482 or by marine radio on channels 13 or 16 VHF-FM. Additional information on CMSL and train services can be provided on their web site at www.cmslrr.com. Mariners are advised to plan their trips accordingly and to exercise caution when transiting the area.

LNM 13/00

NJ – BEESLEY'S POINT – B L ENGLAND STATION – Dredging

Gwin Dredging and Dock Inc. is dredging in the area of England Station until 8 April, 2000. Dredge Dixie will be on scene monitoring channels 13 and 16 VHF-FM. All mariners are requested to use caution when transiting the area.

LMN 13/00

MD – CHESAPEAKE BAY – CHOPTANK RIVER – Research Buoy

The University of Maryland, Center for Environmental Science, Horn Pt Laboratory will reestablish it oceanographic/ meteorological data buoy in the Choptank River, approx. 0.6 nm Northeast of Castle Haven. Position 38-38-03.88 076-09-31.07, the buoy is yellow with a Fl 4s amber light. The buoy will be in the area until winter. Data can be read on the internet at: <http://www.cbos.org/client.cgi>

LMN 12/00

MD – CHESAPEAKE BAY – PATUXENT RIVER – NAVAL AIR STATION – Acoustic Testing

Patuxent River Naval Air Station, Special Trails Unit, AAUV test team will be conducting an acoustic test to determine underwater noise generated by the AAUV. The test area is within the cove bounded by Point Patience to the Solomon Island Bridge, approximately 800 feet from the government pier. The area will be marked by a line of RED marker Buoys. All instrumentation and cabling will be on the bottom. All mariners are requested to use caution when transiting the area.

LMN 12/00

MD - CHESAPEAKE BAY ENTRANCE - RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE FRONT AND REAR LIGHT (LLNR 7290 & 7295).

Beginning on 03 April, 2000 the Coast Guard will be working on Rappahannock Shoal Channel South Range Front and Rear Lights. The range lights will be extinguished until 17 April, 2000, but the passing lights should still be visible. All mariners are requested to use caution when transiting the area.

LMN 11/00

VA – VIRGINIA BEACH – RUDEE INLET – Dredging

Wright Dredging Company is dredging in the area of Rudee Inlet and will continue until further notice. The dredge operations will continue 24 hours a day 7 days a week. Dredge Hampton Roads will be on scene monitoring channels 13 and 16 VHF-FM. All mariners are requested to use caution when transiting the area.

LMN 13/00

NC - NEW RIVER - Firing exercises

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

N/A

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

NC - NEW RIVER - Firing exercises (cont)

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector Sunrise to Sunset daily, 03-07 April, 2000

Farnell Bay Sector Sunrise to Sunset daily, 03-07 April, 2000

Traps Bay Sector Sunrise to Sunset daily, 03-07 April, 2000

Stone Bay Sector 12:01 a.m. to Midnight, 03-07 April, 2000

Stone Creek Sector 12:01 a.m. to Midnight, 03-07 April, 2000

Grey Point Sector 12:01 a.m. to Midnight, 03-07 April, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 03-07 April, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542, 11543

VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1999 Edition

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
7290	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE FRONT LIGHT	37 30.0 76 02.6	F W Q W	31 33	5	Red monopod with white equipment hut on top	Passing light visible all around lighted throughout 24 hours. *	13/00

(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
7295	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE REAR LIGHT 7,300 yards, 140 from front light.		F W Q W	220 33	5	On skeleton tower on caisson.	Passing light visible all around lighted throughout 24 hours. *	13/00
23435	- ENTRANCE LIGHT 1	38 08.5 75 49.9	FI G 4s *	15	5	SG on dolphin.	Light equipment removed from Dec. 1 to Mar. 15.	13/00

* Page 335: ADD RAPPAHANNOCK SHOAL

* CHANNEL SOUTH RANGE FRONT LIGHT.....7290

http://pollux.nss.nima.mil/pubs/USCGLL/pubs_j_uscgll_list.html

J. E. SHKOR
VICE ADMIRAL, U. S. COAST GUARD